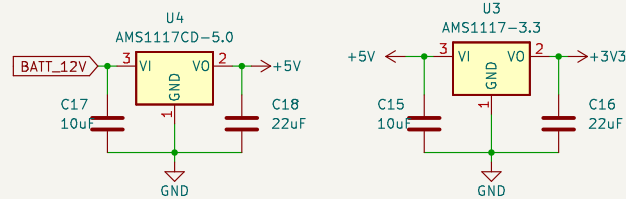
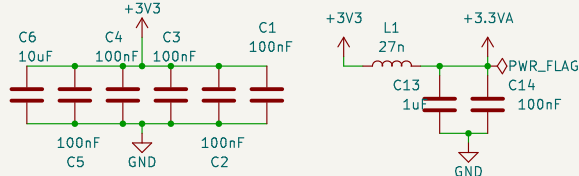


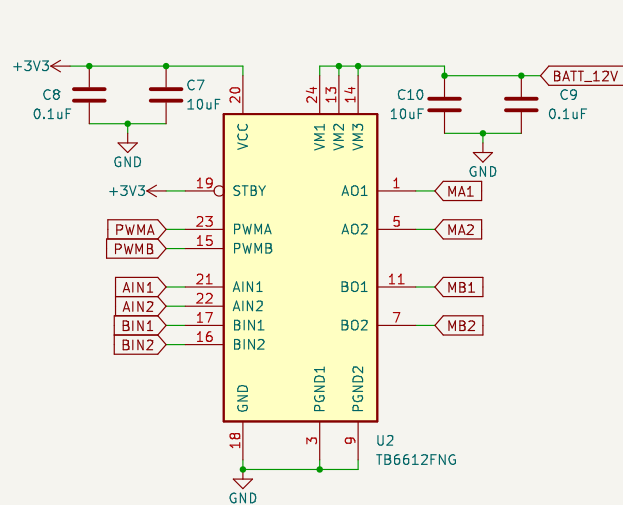
Linear Voltage Regulator's



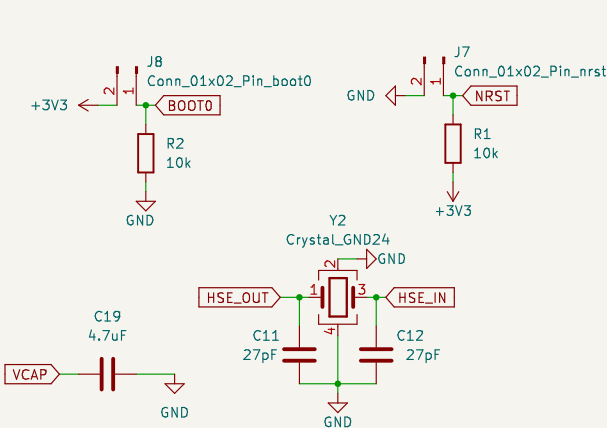
Decoupling and Filtering



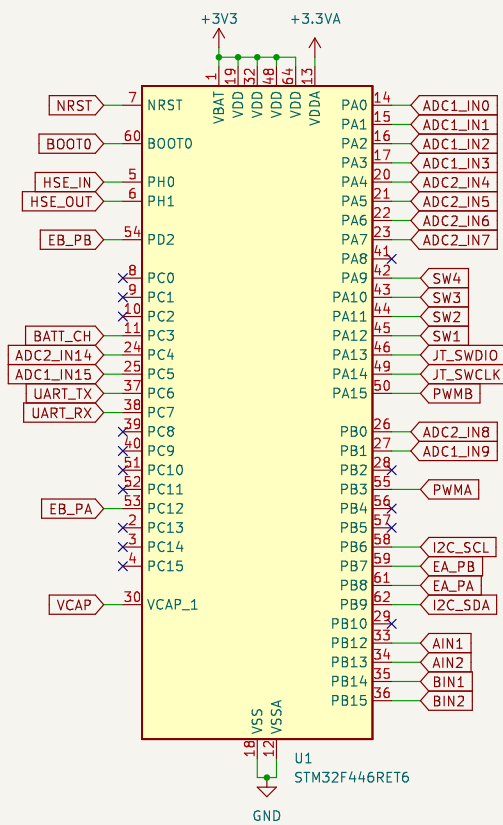
Dual H-Bridge Motor Driver



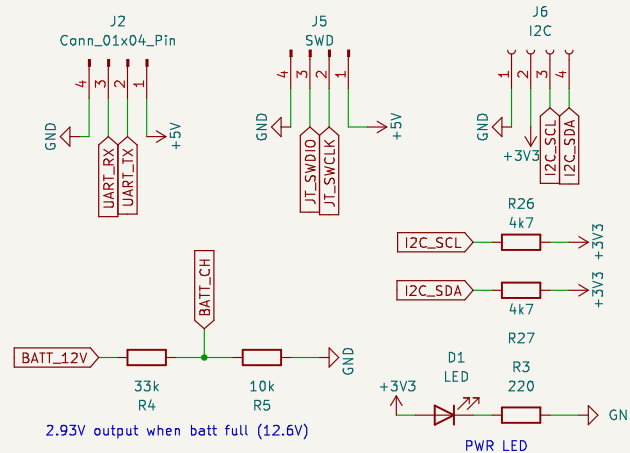
Boot , Reset, Oscillator



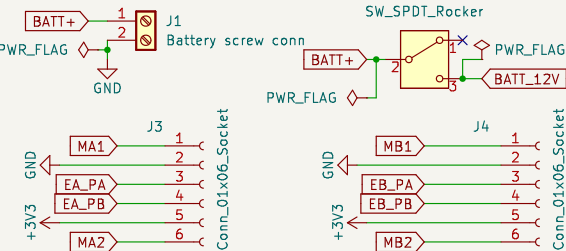
STM32F446RE



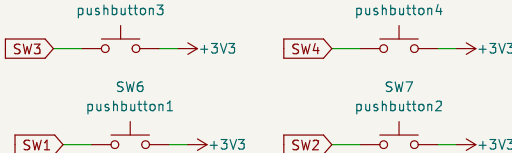
Comm peripherals , Voltage Divider and Power led



Battery and Motor Connectors , Power Switch



Push Buttons



Mounting Hole for Motors and Caster Wheel



CNY70 – IR Sensor

